Integrated Food Safety Centers of Excellence

Providing technical assistance and training on foodborne illness surveillance and outbreak investigations

The Integrated Food Safety Centers of Excellence were established by CDC under the Food Safety Modernization Act (FSMA). The Centers collaborate with academic institutions to build capacity in other state and local health departments to track individual foodborne illnesses as well as investigate outbreaks of foodborne disease.

The Centers:

★ Colorado

- Colorado Department of Public Health and Environment
- Colorado School of Public Health

★ Florida

- Florida Department of Health
- University of Florida

★ Minnesota

- Minnesota Department of Health
- University of Minnesota School of Public Health

★ <u>Oregon</u>

- Oregon Public Health Division
- University of Minnesota School of Public Health

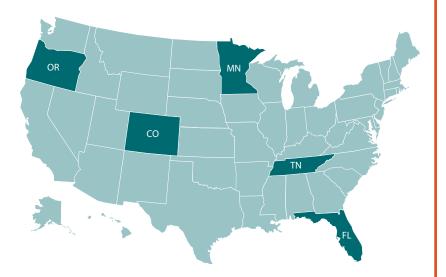
★ Tennessee

- Tennessee Department of Health
- University of Tennessee

Main Activity Areas:

Centers develop and share best practices by focusing their efforts on six main activity areas.

- 1. **Strengthen** surveillance and outbreak investigations
- 2. **Analyze** timeliness and effectiveness of responses
- Train public health staff in proven surveillance and investigation techniques
- 4. Educate future food safety workforce
- 5. **Improve** capacity of information systems
- 6. **Evaluate** and communicate best practices







Examples of Center Products



Colorado

Food Source Information Wiki

The Food Source Information Wiki displays basic and timely "farm to fork" information on food production practices and distribution systems. Outbreak investigators can use the Wiki to learn more about a suspected food item including potential routes of contamination, season of production, distribution information, and information about past outbreaks associated with the food.

http://fsi.colostate.edu/



Florida

Food Safety Southeast App

This app is designed for foodborne outbreak investigators and food safety professionals to conveniently access resources on a mobile device while away from the office. It provides free access to food safety resources, trainings, videos, news, and conferences including the entire CIFOR toolkit and the University of Florida's Foodborne Illness Introductory Video Series.

https://itunes.apple.com/us/app/id845296149



Minnesota

Key Points for Successful Foodborne Outbreak Detection and Investigation

The Key Points series gives brief descriptions of various foodborne outbreak detection and investigation topics. Current summaries include: 1) Creating a successful foodborne illness complaint system; 2) Investigating establishment subclusters; and 3) Creating a team of student workers. More topics are being developed. http://mnfoodsafetycoe.umn.edu/resources/



<u>Oregon</u>

IT-Kit™ Video

This short video walks through the entire process of collecting a stool sample. It uses plain language and shows each step of the process, making it less confusing for the case. There are bits of humor throughout the video to lessen any fear or embarrassment that the case may feel. By providing cases with this video, they are more likely to provide the laboratory with a viable sample.

https://vimeo.com/106985921



Tennessee

Foodborne Outbreak Investigation and Response Team Roles and Responsibilities: Part A

This is the first course in a free online series about outbreak investigation and response. It is a great tool for training public health staff to rapidly identify, investigate, and implement control measures for foodborne outbreaks. The training is self-paced and a great tool for personnel unable to attend multi-day, in-person sessions.

http://foodsafety.utk.edu/training